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Quo facile dignoscatur quot futuræ sint Radices Affirmativæ, quot Negativæ, in Æquationibus ad Cofinus, hæc obfervetur Regula.

Si fuerit n Numerus par, tot erunt Radices Affirmativæ quot Negativæ.

Si fuerit n numerus impar, talis tamen ut $\frac{n+1}{2}$, fit

numerus par, numerus Affirmativarum erit $\frac{n-1}{2}$, numerus Negativarum $\frac{n+1}{2}$.

Sin $\frac{n+1}{2}$ fuerit numerus impar, numerus Affirmativarum erit $\frac{n+1}{2}$, Negativarum $\frac{n-1}{2}$.

Aliqua huc fpectantia jampridem inveneram, quæ Actis Philofophicis inferta fuerunt Anno 1707, deinde fufius fuerant expofita in Libro, qui infcribitur *Mifcellanea Analytica*; fed cum ratio processus fuerit huic paulo diflimilis, nec fortaffe adeo dilucida, nec directe ad eundem fcopum collimans, hæc, fpero, non inutilia judicabuntur.

F I N I S.

ERRATA.

Page 40. Line penult. for Meafurations, read Menfurations.

P. 384. after l. 11. add and if fingle, whether the refpective Poles were oppofite ?

ERRATUM.

In Vol. XXXIV. n. 393. p. 66. the Latitude of Southwick fhould be $52^{\circ} 31'$. nearly, inftead of $51^{\circ} 58'$. nearly, as it is by Miftake there printed.

To the Bookbinder.

The Croonean Lectures on Mufcular Motion for the Year 1738. are to follow this Page.

THREE LECTURES